

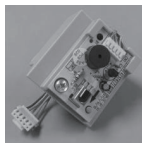
INSTALLATION GUIDE ETAC IR REMOTE CONTROL SYSTEM

Introduction: These instructions cover the installation and operation of the ETAC IR Remote Control System.

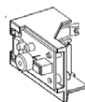
Contents:



Remote Control



IR Receiver

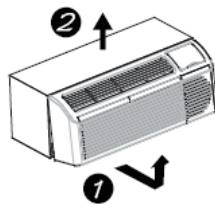


WARNING

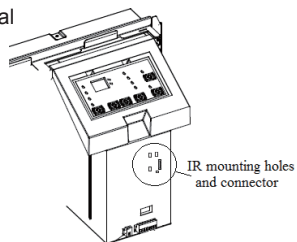
DISCONNECT ALL ELECTRICAL POWER TO UNIT BEFORE INSTALLING ETAC IR REMOTE CONTROL SYSTEM. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

Installation Procedure:

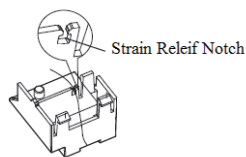
Step 1: Remove front panel from ETAC unit by pulling front panel out at the bottom (1) and then lift up (2).



Step 2: Locate IR Receiver module mounting holes and electrical connector on the front face of the electrical control box.

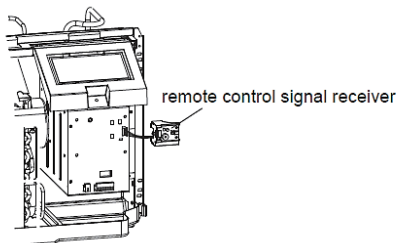


Step 3: Place IR Receiver wires in the strain relief notch on the back of the module.

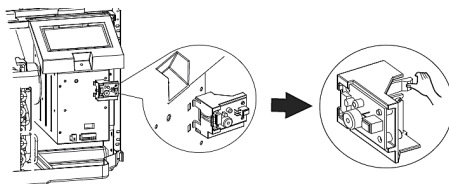


IR Receiver Module

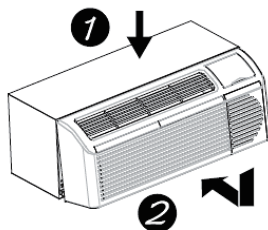
Step 4: Insert electrical connector into mating connector on the electrical control box.



Step 5: Attached the IR Receiver module by inserting the three (3) mounting legs into the corresponding holes on the electrical control box. Verify the electrical wires remain in strain relief notch.



Step 6: Replace front panel on ETAC unit by lining up tabs on top of the unit. (1). Then swing the front panel down and inward until it snaps into place (2).



Step 7: Installation is complete. Plug in unit and apply electrical power to ETAC. IR Remote Control System is ready for use. (No additional configuration or setup is required)

Remote Control Operation

Signal transmitter



Remotecontrol

ON/OFF

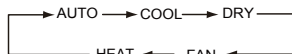
ON/OFF button

- Press this button, the unit will be turned on, press it once more, the unit will be turned off. When turning on or turning off the unit, the Timer, Sleep function will be canceled, but the presetting time is still remained.

MODE

MODE button

- Press this button, Auto, Cool, Dry, Fan, Heat mode can be selected circularly. Auto mode is default for initial power on. Under Auto mode, the temperature will not be displayed; Under Heat mode, the initial value is 82°F; Under other modes, the initial value is 77°F.



AUTO ◀

COOL ◀

DRY ◀

FAN ◀

HEAT ◀

SLEEP

SLEEP button

- Press this button, Sleep On and Sleep Off can be selected. After powered on, Sleep Off is the default. After the unit is turned Off, the Sleep function is canceled. After Sleep function set up, the icon for Sleep will display. In this mode, the timer period can be adjusted. Under Fan and Auto modes, this function is not available.

FAN

FAN button

- By pressing this button, you may select AUTO, FAN 1, FAN 2, FAN 3 or FAN 4, and may also cycle between them. FAN 4 only in cool or heat mode. After for initial power on, Auto is the default. Only LOW fan can be set under DRY mode.

AUTO



Fan 1

Fan 2

Fan 3

Fan 4

TIMER

TIMER button

- By pressing this button in the Off state, you may set a time period for auto turn On. The range of setting is 0.5 ~ 24 hours. The characters "T-ON" and "H" will flash for 5 seconds. Within 5 seconds, you must press a button to complete the setting. If the setting is valid, the set time will be displayed for 2 seconds before display reverts to set temperature. During flash, you may press "+" button to increase the value and press "-" button to decrease the value. The time will increase or decrease by 0.5 hours with each press of this button. If pressing "+" or "-" button continuously, the time value will change rapidly. The remote controller can increase the set time by 0.5 hours every 0.25 seconds. After being energized, the default is no timer setting, and there is no display of "T-ON" or "H". Press ON/OFF button to turn On the unit and cancel the auto Turn On. When the temperature display becomes constant, you may press this button again to display the remaining set time. The time value, "T-On" and "H" will display constantly for 2 seconds. After 2 seconds, the set temperature will be displayed. Within these 2 seconds, you may press this button again to cancel the auto turn On.
- By pressing this Button in the On state, you may set the time for auto Turn Off. The method of setting is the same as for auto Turn On above.



Remote control

+ button

- Press this button to adjust the set temperature upward when unit is On. Continuously holding this button for more than 2 seconds, the set temperature values will change rapidly, until the button is released. The set temperature will be displayed in °F or °C. Note, in Auto mode, the room temperature cannot be set.

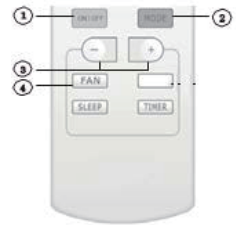
Centigrade setting range :16-30 °C
Fahrenheit setting range: 61-86 °F

- button

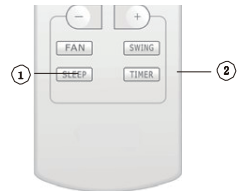
- Press this button to adjust the set temperature downward when unit is in the On state. Continuously holding this button for more than 2 seconds, the set temperature values will change rapidly, until the button is released. The set temperature will be displayed in °F or °C. Note, in Auto mode, the room temperature cannot be set.

Start-Up Guide

1. Turn on electrical power to unit. Then press ON/OFF button, the unit will start to run.
2. Press MODE button, select desired running mode (Cool, Heat, Dry, Auto and Fan).
3. Pressing + or - button, to set the desired temperature. (It is unnecessary to set the temp. at AUTO mode.)
4. Pressing FAN button, set fan speed (Auto, Low, Medium and High).



1. Press SLEEP button, to set sleep mode.
2. Press TIMER button, to set up the scheduled timer On or timer Off.



Key Features

AUTO MODE

When AUTO mode is selected, the set temperature will not be displayed on the LCD display, the unit will automatically select Heat or Cool maintain room temperature.

Privacy LOCK

Privacy Lock will prevent unauthorized access or tampering with control settings. Lock the remote controller by pressing the "+" and "-" buttons simultaneously for 2 seconds. Repeat to unlock.

Fahrenheit or Centigrade Display

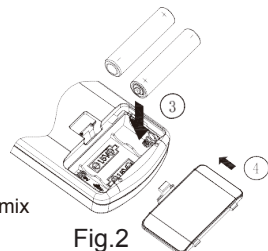
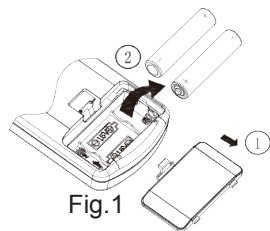
Change the temperature display between degrees °C and °F by pressing the "-" and "MODE" buttons simultaneously for 2 seconds.

Display Light

The remote control display backlighting can be turned On or Off by pressing the "+" and "FAN" buttons simultaneously for 3 seconds. On initial power up, the backlighting defaults to On.

Changing Batteries and Notices

1. Carefully press the locking tap down to remove the battery cover.
2. Remove old batteries and dispose of properly.
3. Insert two new AAA 1.5V batteries into remote control. Verify polarity is correct.
4. Re-attach battery cover on the remote control.



Note

- When changing the batteries in the control remote, do not use the old or mix old with new batteries. This will cause the unit not to operation correctly.
- If the remote control will not be used for a long time, remove the batteries to prevent damage from battery leakage.
- The remote control will operate the unit from a distance of up to 25 ft. (7.6 m) as long as there are no obstructions. This is one-way communication only (from remote controller to unit.)
- To reset the remote control, remove batteries for 30 seconds. Then reinsert batteries and remote control will default to factory settings.

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

